

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	"20060239519".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/04 15:03
S3	140	(NOWINSKI-WIESLAW \$, XIA-YAN\$, AZIZ- AAMER\$, HU- QINGMAO\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/04 15:05
S4	2	("5262945").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 12:53
S5	4189	(Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (ventric\$4 csf (cerebro \$spinal near2 fluid)) same (cerebr\$4 brain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 13:36
S6	2	"20060239519".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 13:37
S7	141	(NOWINSKI-WIESLAW \$, XIA-YAN\$, AZIZ- AAMER\$, HU- QINGMAO\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 13:37

S8	9	S7 AND S5 NOT S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 13:37
S9	2	S6 AND (Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) SAME (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) SAME (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:19
S10	2	S6 AND (Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) SAME (seed point) WITH (window	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:21

		rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture)				
S11	2	S6 AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:22
S12	5	S5 AND (Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) SAME (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) SAME (connect\$3 combin\$3 join\$3 link\$3) WITH	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:23

		(window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture)				
S13	9	S5 AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) NOT S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:28
S14	652	S5 AND (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) NOT (S12 S13)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:39
S15	41	S14 AND ("382"/\$, "128"/\$, "600"/\$). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:42
S16	0	S14 AND ("250"/\$, "356"/\$, "377"/\$). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:50

S17	439	S14 AND (Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH ventric\$4 NOT S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:52
S18	31	S17 and (ventric\$4 csf (cerebro\$spinal near2 fluid) cerebr\$4 brain) SAME leak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:56
S19	583	S14 AND (pixel picel voxel (picture volume) NEAR2 element image frame slice picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:01
S20	409	S17 AND (pixel picel voxel (picture volume) NEAR2 element image frame slice picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:03
S21	386	S20 AND (pixel picel voxel (picture volume) NEAR2 element image frame slice picture) SAME (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:04
S22	356	S21 NOT (S15 S18)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:04

S23	59	(Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) SAME (ventric\$4 csf (cerebro \$spinal near2 fluid)) AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) NOT (S12 S13 S15 S18 S22)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:14
S24	8	(US-20030174872-\$ or US-20030068074-\$ or US-20040197015-\$ or US-20050027188-\$). did. or (US-6430430-\$ or US-5768413-\$ or US-6415048-\$ or US- 6249594-\$).did.	US-PGPUB; USPAT	OR	ON	2008/08/06 13:51
S25	2	S24 and coronal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 13:51
S26	1	S24 and ("4"th "4" four \$3) NEAR4 ventric\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:03

S27	4189	(Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (ventric\$4 csf (cerebro \$spinal near2 fluid)) same (cerebr\$4 brain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:06
S28	5	S27 AND (Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) SAME (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) SAME (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:06

S29	9	S27 AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) NOT S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:06
S30	652	S27 AND (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) NOT (S28 S29)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:06
S31	23	S30 and ( ("4"th "4" \$3) NEAR4 ventric\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:06
S32	41	S27 and ( ("4"th "4" four\$3) NEAR4 ventric \$3 ) AND ("382"/\$, "128"/\$, "600"/\$). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:11

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